لسم

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

26111

7590

12/20/2006

STERNE, KESSLER, GOLDSTEIN & FOX PLLC 1100 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005

EXA	MINER
MEHRPOL	JR, NAGHMEH
ART UNIT	PAPER NUMBER
2617	-4-

....

DATE MAILED: 12/20/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/476.092	01/03/2000	DAVID F. SORRELLS	1744.0250001	7304

TITLE OF INVENTION: ANALOG ZERO IF FM DECODER AND EMBODIMENTS THEREOF, SUCH AS THE FAMILY RADIO SERVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	03/20/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

1. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450

Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correct maintenance fee notifica	correspondence includir ed below or directed oth	for transmitting the ISS on the Patent, advance of the Patent, advance of the transfer in Block 1, by (	UE FEE and PUBLICAT orders and notification of range and specifying a new corresponding to the second secon	ION FEE (if requi maintenance fees w spondence address;	ired). I vill be and/o	Blocks 1 through 5 sh mailed to the current r (b) indicating a sepa	nould be completed where correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use Bl	lock 1 for any change of address)	Fee pap	(s) Transmittal. Thi ers. Each additiona	is certif I paper	ficate cannot be used for	r domestic mailings of the or any other accompanying nt or formal drawing, must
26111	7590 12/20	/2006					lania
	RK AVENUE, N.W	EIN & FOX PLLO	Stat add	reby certify that the es Postal Service we ressed to the Mail	is Fee( vith suf Stop	e of Mailing or Transis s) Transmittal is being fficient postage for firs ISSUE FEE address (1) 273-2885, on the day	deposited with the United t class mail in an envelope above, or being facsimile
							(Depositor's name)
•			<u> </u>	<del> </del>			(Signature)
	·		-				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
09/476,092	01/03/2000		DAVID F. SORRELLS	•		1744.0250001	7304
TITLE OF INVENTION ,	: ANALOG ZERO IF FI	M DECODER AND EM	BODIMENTS THEREOF,	SUCH AS THE FA	AMILY	/ RADIO SERVICE	·
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0		\$1400	03/20/2007
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	]			
MEHRPOUR	, NAGHMEH	2617	455-141000	,			
<ol> <li>Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.</li> </ol>			2. For printing on the p  (1) the names of up to or agents OR, alternati  (2) the name of a single registered attorney or a registered patent attorney or a listed, no name will be	o 3 registered patent vely, le firm (having as a agent) and the nam orneys or agents. If	t attorn memb	pera <sup>2</sup>	
PLEASE NOTE: Un recordation as set fort (A) NAME OF ASSIG	less an assignce is ident h in 37 CFR 3.11. Comp GNEE		(B) RESIDENCE: (CITY	atent. If an assign assignment.  (and STATE OR C	COUNT	TRY)	ocument has been filed for
4b. Payment of Fcc(s): (Please first reapply any previously paid issue fee shown above)  I Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).							
• •	s SMALL ENTITY statu	us. Sec 37 CFR 1.27.	b. Applicant is no lon				
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be acceptontes Patent and Trademark	ed from anyone other than to k Office.	the applicant; a regi	stered	attorney or agent; or th	e assignee or other party in
Authorized Signature			,	Date			
Typed or printed nam	e			Registration N	lo		•
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete the Chief Representation (Office 11.S. Persentant of Companyor RO).							

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
09/476,092 01/03/2000 DAVII		DAVID F. SORRELLS	1744.0250001	7304			
26111 7	7590 12/20/2006		EXAM	EXAMINER			
STERNE, KESS	SLER, GOLDSTEIN & F	OX PLLC	MEHRPOUR, NAGHMEH				
,	K AVÉNUE, N.W.	ART UNIT	PAPER NUMBER				
WASHINGTON,	DC 20005	2617					
			DATE MAILED: 12/20/200	16			

## Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.